FIELD SAMPLE DATA AND CHAIN OF CUSTODY SHEET

EPA Region 10 1200 Sixth Avenue			□ Enforcem	ent/Custody			Samplers: _	largam	
Project Code: TEC 263 A Account: AFEB3A			Possible	Toxic/Hazardous Note	es:			Pan Ranin	
Name/Location	1: Scattle	Iron & Metals	Data Con	fidential					
Project Officer:	MIL	as final	Data for	Storet			Recorder:	(Signatures Required)	
MATRIX	#CONTAIN	NERS LAB	STATION	DATE	COMPOSITI	E ONLY		ATION	
	& PRESE	RV. NUMBER	NUMBER	A A	ENDING DAT	TE	DESC	CRIPTION	
SOURCE CODE Water Sediment Tissue	Unpress H ₂ SO ₄ HNO ₃								
Sou OD Sedii Issu	TE SE	Yr Wk Seq		Yr Mo Dy Time	Mo Dy Tir	me Freq			
2/		SEE OF OF		25121h 1300			Min Storm Sewer Cate	basin hear Smelter	
1/6		05500500		85/2/0/200			ain Jorm Swer Card	1 1	
77		85500503		85/2/013/5			SH along rail of	diment in vicinity	
119		85500503		25/2/0/330			11 01111	inita - Soil around	1
77	n	0330000		00/0/0/00			yasic or jame vie	ining Court account	-
									-
LAB NUMBER	DEPTH	COL QA TEMP MTD CODE DEG	pH CNDCTVTY umho/cm	MISCELLANEOU	JS		CHAIN OF CUSTODY	RECORD	
NOWIDER	9	CD C	unino/ cm						-2
Yr Wk Se	d lin	Type			RELIN	IQUISHED BY: (Signal	ature) RECEIVED BY	(:(Signature) DATE/T	TIME
						COTOTILD DI Holgin			-
					RELIN	IQUISHED BY: (Signa	ature) RECEIVED BY	(:(Signature) DATE/T	IME
					RELIN	IQUISHED BY: (Signa	RECEIVED BY	(:(Signature) DATE/T	IME
					RELIN	QUISHED BY: (Sign	REC'V'D BY N	MOBILE LAB DATE/T	IME
					DISPA	ATCHED BY: (Signate	ure) DATE/TIME REC	EIVED FOR LAB BY:(Signature) DATE/1	ГІМЕ
					DISFA	TOTILD DI. ISIgnati	neo neo		
					METH	OD OF SHIPMENT	Г	1	
				Laboratory Copy Project Officer Cop	by Field or Office Copy				

★ Source Codes and Descriptions ★

Code	Description	Code	Description
00	Unspecified Source	60	Air (General)
01	Unknown Liquid Media (Drum/Tank)	61	Ambient Air
02	Unknown Liquid Media (Spill Area)	62	Source or Effluent Air
03	Unknown Liquid Media (Waste Pond)	63	Industrial or Workroom Air
	The state of the s	64	Hi-Vol Filter
10	Water (General)		
12	Ambient Stream/River	70	Tissue (General)
13	Lake/Reservoir	71	Fish Tissue
14	Estuary/Ocean	72	Shellfish Tissue
15	Spring/Seepage	73	Bird Tissue
16	Rain	74	Mammal Tissue
17	Surface Runoff/Pond (General)	75	Macroinvertebrate
18	Irrigation Canal/Return Flow	76	Algae
		77	Periphyton
20	Well (General)	78	Plant/Vegetation
21	Well (Industrial/Agricultural)	-	
22	Well (Drinking Water Supply)	80	Oil/Solvent (General)
23	Well (Test/Observation)	81	Oil (Transformer/Capacitor)
24	Drinking Water Intake	82	Oil/Solvent (Drum/Tank)
25	Drinking Water (At Tap)	83	Oil/Solvent (Spill Area)
20	F##	84	Oil/Solvent (Waste Pond)
30 31	Effluent Wastewater (General)	00	Commercial Descript Formulation
32	Municipal Effluent	90	Commercial Product Formulation
33	Municipal Inplant Waters Sewage Runoff/Leachate	95	Well Drill Water
34	Industrial Effluent	96	
35	Industrial Inplant Waters	97	Well Drill Mud
36	Industrial Surface Runoff/Pond	98	Well Sealing Material Gravel Pack Material
37	Industrial Waste Pond	30	Graver Pack Iviaterial
38	Landfill Runoff/Pond/Leachate		
-	Editaliii Malloll/1 Olla/ Edachate		
40	Sediment (General)		
42	Bottom Sediment or Deposit		
	- Strom Countries of Doposit		
44	Sludge (General)		
45	Sludge (Waste Pond)		
46	Sludge (Drum/Tank)		
48	Soil (General)		
49	Soil (Spill/Contaminated Area)		

50 Bore Hole Material

★ Collection Method Codes ★

001100	Action Motilog Codes
Code	Description
00 10 11 12 13 14 15 16 17 18	Unknown Hand Grab Plastic Bucket Stainless Steel Bucket Brass Kemmerer PVC Kemmerer D.O. Dunker DH 48/DH 49 Integrating Sampler Van Dorn Bottle Glass Dip Tube Other
20 21 22	Automatic Sampler (General) ISCO Auto Sampler Manning Auto Sampler
25 26	Well Point Sampler (Pump) Stainless Steel Bailer (Hand)
30 31 32 33 34 35	Dredge (Unspecified) Dredge (Peterson) Dredge (Van Dorn) Dredge (Van Veen) Core Freeze Core
40 41 42 43 44 45 46	Macroinvertebrate (Unspecified) Picked by Hand Kick Net Surber Modified Hess Type Sampler Rock Basket Hester Dendy Sampler
50 51 52 53 54	Fish (Unspecified) Fish (Shocking) Fish (Netting) Fish (Hook & Line) Fish (Poison)
60 61 62	Periphyton (Unspecified) Rock Scraping Glass Slides

★ Composite Codes ★

Type Description

T Time Composite
S Space Composite
F Flow Proportioned Composite
B Both Space & Time Composite

Freq Description

C Continuous G Grabs (# Unknown) ## # of Grabs

★ Depth Codes ★

Unit	Description
F	Feet Meters
Туре	Description
V B	Regular (Blank) Vertically Integrated Sample at Bottom

★ Quality Assurance Codes ★

Code	Description
FBLK FXFR FTRS FRXS FRNS FSPK FDP1 FDP2	Field Blank Sample (Dist H20) Field Transfer Blank Sample Field Transport Blank Sample Field Reagent Sample Field Rinse Water Sample Field Spiked Sample Field Duplicate Sample #1 Field Duplicate Sample #2
FSPL	Field Split Sample

9		PA
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FIELD SAMPLE DATA AND CHAIN OF CUSTODY SHEET

EPA Regi 1200 Sixtl Seattle W	on 10 h Avenue /A 98101 ct Code: TE	C-263A AC	count: AFEB3A	Possible	nent/Custody Toxic/Hazardous Note	9s:		Samplers: January
	t Officer: _	MAW		□ Data Cor □ Data for				Recorder: (Signatures Required)
	MATRIX	#CONTAINERS & PRESERV.	LAB NUMBER	STATION NUMBER	DATE	COMPOSITE ENDING DATE		STATION DESCRIPTION
SOURCE	Water Sediment Tissue Oil	Unpress H ₂ SO ₄ HNO ₃	Yr Wk Seq		Yr Mo Dy Time	Mo Dy Time	e E Freq	
36	X	X	85500500		85/2/0/300			Main Form Sower Cutch be sin year Smelter
49	X	X	85500502		8512/01315			ASH along rail of wash down tank
49	IX	X	85500503		85/2/0/330			Waste Of tank ixinity (Soil around)
H								
	LAB NUMBER	DEPTH COMMT	TD CODE DEG	pH CNDCTVTY umho/cm	MISCELLANEOU		QUISHED BY:	CHAIN OF CUSTODY RECORD (Signature) RECEIVED BY: (Signature) DATE/TIM
								(Signeture) RECEIVED BY:(Signeture) DATE/TIM
						RELING	UISHED BY:	(Signature) RECEIVED BY:(Signature) DATE/TIM
						RELINO	UISHED BY:	(Signature) RECEIVED BY:(Signature) DATE/TIM
					1	RELINC	DUISHED BY:	(Signature) REC'V'D BY MOBILE LAB FOR FIELD ANAL.: (Signature)
						DISPAT	TCHED BY: (S	ignature) DATE/TIME RECEIVED FOR LAB BY:(Signature) DATE/TIM
						МЕТНО	D OF SHIPM	ENT
					Laboratory Copy Project Officer Cop	py Field or Office Copy		

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00 01 02 03	Unspecified Source Unknown Liquid Media (Drum/Tank) Unknown Liquid Media (Spill Area) Unknown Liquid Media (Waste Pond)	60 61 62 63	Air (General) Ambient Air Source or Effluent Air Industrial or Workroom Air
10 12 13 14 15 16 17 18	Water (General) Ambient Stream/River Lake/Reservoir Estuary/Ocean Spring/Seepage Rain Surface Runoff/Pond (General) Irrigation Canal/Return Flow	70 71 72 73 74 75 76 77	Hi-Vol Filter Tissue (General) Fish Tissue Shellfish Tissue Bird Tissue Mammal Tissue Macroinvertebrate Algae Periphyton
20 21 22 23 24 25	Well (General) Well (Industrial/Agricultural) Well (Drinking Water Supply) Well (Test/Observation) Drinking Water Intake Drinking Water (At Tap)	77 78 80 81 82 83 84	Plant/Vegetation Oil/Solvent (General) Oil (Transformer/Capacitor) Oil/Solvent (Drum/Tank) Oil/Solvent (Spill Area) Oil/Solvent (Waste Pond)
30 31 32 33 34 35 36 37 38	Effluent Wastewater (General) Municipal Effluent Municipal Inplant Waters Sewage Runoff/Leachate Industrial Effluent Industrial Inplant Waters Industrial Surface Runoff/Pond Industrial Waste Pond Landfill Runoff/Pond/Leachate	90 95 96 97 98	Commercial Product Formulation Well Drill Water Well Drill Mud Well Sealing Material Gravel Pack Material
40 42	Sediment (General) Bottom Sediment or Deposit		
44 45 46	Sludge (General) Sludge (Waste Pond) Sludge (Drum/Tank)		

48 Soil (General) 49 Soil (Spill/Contaminated Area)

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FXFR	Field Transfer Blank Sample
FTRS	Field Transport Blank Sample
FRXS	Field Reagent Sample
FRNS	Field Rinse Water Sample
FSPK	Field Spiked Sample
FDP1	Field Duplicate Sample #1
FDP2	Field Duplicate Sample #2
FSPL	Field Split Sample
IOIL	riold Split Sample